Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
ACAMS	ARMS uses ACAMS during the investigation phase of the overpayment accounting cycle. It is used to track all information gained during the investigation of a case from inception to conclusion. If a case is found to be valid, the data is manually forwarded to the recovery/collections area.	35-00-00	c. 1985	Xbase	Windows	Xbase		N/A	
ADL Client Accounting	This system provides client census, billing, accounts receivable, trust accounting and Federal reporting functions in support of both DHSS residential facilities, as well as outpatients units in DSAMH and DDDS.	35-00-00	2000	Proprietary	RS 6000/AIX	Oracle		III.A, III.B	
Adopt a Family System (AAFS)	This system tracks the inventory of systems donated to the AAF program. It allows users to focus on needed items not in inventory.	35-00-00	2002	Delphi	Client/Server & Mainframe	SQLServer & DB2		II.B	
Article Library	Contains bibliographical information of useful medical articles for the Office of the Chief Medical Examiner.	35-00-00	1999	Lotus Notes	Client/Server	Lotus Notes		I.F, I.G, I.H	
CHCIS - Child Health & Community Information System	Child Health and Community Information System (CHCIS) - Automated visit tracking system for client visits at the Division of Public Health clinics. System is tied to a number of other DHSS systems for tracking, statistical analysis, and Medicaid billing. 35-00-00	35-00-00	1990	COBOL/CICS/ ADS-Plus	Mainframe	IMS		I.C	
Client Assistance Program (CAPS)	This system provides DSSC with the ability to make assessments about the services for which clients are eligible. It facilitates the delivery of services and provides for the disbursement of funds in support of these services where necessary	35-00-00	1999	Centura	Client/Server	SQLServer		II.B	
CODIS DNA Database (Delaware CODIS Database)	Maintains case information and lab results for DNA tests performed by the Office of the Chief Medical Examiner.	35-00-00	1999	Lotus Notes	Client/Server	Lotus Notes		I.G, I.H	
Consumer Information Management (CIM)	Consumer Information Management (CIM) - Provides for the collection of and reporting on outcome based performance for DSAMH. 35-00-00,, 60-00-00	35-00-00	1995	Xbase	Windows	Xbase		III.A	
Contract Authorization and Tracking System (CATS)	Contract Authorization and Tracking System (CATS) - Tracks contracts with vendors ranging from health services to computer supplies. Enable users to track and update contracts and provides automatic routing for electronic approvals and extensive ad-hoc reporting, table driven rules, public and private notes, events and the grouping of amendments and renewals. 35-00-00	35-00-00	1997	Centura	Client/Server	SQLServer		N/A	

Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
DDDS Adult Client Registry	Maintains information on potential and current clients who have requested or are receiving services. Provides a method for tracking clients based on a consistent scoring mechanism for assigning and prioritizing clients in terms of relative need for services which assists with placement, planning, and current and future budgeting. 35-00-00	35-00-00	1996	Centura	Client/Server	SQLServer		III.B	
Delaware Automated Child Support Enforcement System (DACSES)	Automated system at Division of Child Support Enforcement and Family Court to allow Family Court enforcement of child support orders. It is a case management and financial accounting system aiding in collection of child support payments and providing substantial reimbursements to TANF. This is the last remaining legacy mainframe system written in PCS / ADS, an arcane 3rd generation language. 35-00-00	35-00-00	1987	COBOL/CICS/ ADS-Plus	Mainframe	IMS/DB2		II.E	
Delaware Client Information System II (DCIS II)	Project started in FY 97 - Federal Grant over 3 years - $440,477. Master Client Index (MCI) is part of this system. An eligibility and case management system for disbursement of entitlement program benefits (state and federal) for the Division of Social Services. Tracks eligibility for TANF, Food Stamps, Medicaid, Employment & Training, Day Care, and other programs. 35-00-00	35-00-00	1998	PowerBuilder/ COBOL	Mainframe & Client/Server	DB2		II.A	
Division of Public Health Lab (DPH Lab)	Collects laboratory data for analysis and reporting. Will be replaced by a new system in 2000. 35-00-00	35-00-00	1990	APL	DOS	Btrieve		I.A	
DLTCRP Information System	These are a collection of modules that maintain the Adult Abuse System, track information on criminal background checks, track license complaints and support the Incident Referral Center.	35-00-00	1999	Centura	Client/Server	SQLServer		I.E	
DNA Population Database	Contains statistical information for DNA cases that were handled by the Office of the Chief Medical Examiner in 1995 and 1996. In 1996, OCME began using an FBI system for this purpose, so this system is only used when it is necessary to get information from older cases.	35-00-00	1999	Lotus Notes	Client/Server	Lotus Notes		I.G, I.H	
DOLARS	ARMS uses DOLARS to track collections and other accounting functions regarding Food Stamp overpayment cases only.	35-00-00	c. 1985	Xbase	Windows	Xbase		N/A	
DPH Bioterrorism Secure Web Site	DPH site to allow secure access to message boards for Health Care administrators to share bioterrorism information.	35-00-00	2003	ASP.Net & C#	Client/Server	SQLServer		I.A	
DPH Web Survey	This system collect bioterrorism related skill sets and other information on DPH employees.	35-00-00	2003	ASP.Net & C#	Client/Server	SQLServer		I.A	
Drug Tracking System	Maintains information and lab results for controlled substance cases that are handled by the Office of the Chief Medical Examiner.	35-00-00	1999	Lotus Notes	Client/Server	Lotus Notes		I.G, I.H	

Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
DSAMH Data Mart	DSAMH has initiated an SQL server database that provides convenient access to current and historical client treatment episode data. At present, a six-year episode database has been assembled which combines mental health and substance abuse services. In the future, we will add provider, staff, assessment and service encounter information.	35-00-00	1998	N/A	Client/Server	SQLServer		III.A	
EDIN - EMS Data Information Network	Designed to facilitate the statewide, standardized reporting requirements for paramedics. With EDIN paramedics now have available a well organized, responsible system that allows them to enter detailed information about each incident with a minimum of keystrokes. Also provides timely and accurate compilation of information relating to response times and procedures administered. Enables up to 70 concurrent users to work in separate, protected sessions on a single server. Provides a highly efficient computing technology that separates the application's logic from its user interface, so only keystrokes, mouse clicks, and screen updates travel the network. This results in excellent response time over a dial-up modem. Two connection modes are supported by the EDIN system - WAN and Internet. Connection through the internet supports the use of mobile laptops with EMS vehicles.	35-00-00	2000	PowerBuilder	Client/Server	SQL server		I.A, I.C	
Electronics Benefits Transfer (EBT)	Electronic benefits for Food Stamps which is outsourced to eFunds.	35-00-00	2003	N/A	N/A	N/A		II.A	
Employment and Training (E&T)	Automated support for Delaware's First Step Employment and Training Program. Maintains program data, tracks service provision to clients and supports payment for E&T related services. 35-00-00	35-00-00	1989	COBOL/CICS	Mainframe	DB2		II.A	
Help Desk System	Tracks the disposition of IRM Help Desk calls	35-00-00	2001	PHP	Web	SQLServer		N/A	
HIV/Aids Prevention	A secure site which allows health care providers access to message boards and related information posted by DPH.	35-00-00	2003	ASP.Net & C#	Client/Server	SQLServer		I.A	
Integrated Service Information System (ISIS)	Tracks and coordinates services and provides case management functions among a variety of public and private providers for at-risk children from birth to age 3. It is a client server system operating over the state WAN that enables remote users full access by dialing into host PCs running windows-based remote control software. 35-00-00	35-00-00	1996	Centura	Client/Server	SQLServer		III.A, III.B	
Inventory System	Provides an automated way for DHSS divisions to maintain inventory records	35-00-00	2002	Centura	Client/Server	SQLServer		N/A	

Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
Kronos	Operates at the five DHSS facilities and consists of time clocks to record staff work hours. Information is used for scheduling and payroll functions. 35-00-00	35-00-00	2003	Proprietary	Client/Server	SQLServer		III.A, III.B	
Leave Tracking	Tracks all state leave categories. 35-00-00 and 37-00-00	35-00-00	0	Centura	Client/Server	SQLServer		N/A	
Low Income Home Energy Assistance Program (LIHEAP)	Outsourced to CAP Systems, Inc.. 35-00-00	35-00-00	2001	N/A	N/A	N/A		II.B	
Master Client Index/Service Integration (MCI/SI)	Central shared client database function which all DHSS systems commonly link. Also, support the coordination of client services from any point of entry whether assistance if requested through a Service Center, Health Clinic, or telephone. 35-00-00	35-00-00	1997	PowerBuilder/ COBOL	Mainframe & Client Server	DB2 & SQLServer		All	
Medicaid Management Information System (MMIS)	79 Million multiyear contract with EDS Business Process Management Inc., of Plano, Texas to design and operate new Medicaid system. Uses an IBM DB2 database residing on a Sun Microsystems Enterprise 4500 server with 4G memory and running SunSoft Solaris. Using Power Builder 7.0 from Sybase Inc, or Emeryville, CA, to build its front end for online user access by Medicaid clients and healthcare providers. (From Article in "Government Computer News State & Local" Nov 2000 Issue.) 35-00-00	35-00-00	2002	PowerBuilder/ COBOL	Client/Server	DB2		II.A	
Medical Examiner System	Maintains death investigation and autopsy/examination reports for all cases handled by the Office of the Chief Medical Examiner.	35-00-00	1999	Lotus Notes	Client/Server	Lotus Notes		I.F	
Newborn Screening Program (NSP)	Tracks testing of newborns for hereditary diseases and assists in obtaining timely confirmation testing and treatment of infants with abnormal results. Includes a billing module that provides monthly account statements and an auditable account history. 35-00-00	35-00-00	2002	Delphi	Client/Server	Oracle		I.C	
OAS/Court Costs	ARMS uses OAS to track collections and other accounting functions regarding cases where overpayments have occured for other than Food Stamp programs. IE: TANF, Medicaid (MAP), General Assistance (GA), Child Care, and "Other". Fines and fees are also tracked here as they pertain to OAS cases. Some Food Stamp info is also mirrored here. Court Costs is nested within OAS, and is used to track court related costs and information incurred during the adjudication of cases. Such fines and fees would include basic court costs and fees, sheriff fees, filing fees etc.	35-00-00	c. 1985	Xbase	Windows	Xbase		N/A	

Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
OCME Laboratory System (OLS)	Maintains case information and lab results for toxicology, DUI and arson tests performed by the Office of the Chief Medical Examiner and tracks evidence submitted to OCME's DNA lab.	35-00-00	1999	Microsoft Access	Client/Server	SQL Server		I.G, I.H	
Ombudsman System (OMB)	Supports DSAAPD's Ombudsman program to follow up on complaints filed against nursing homes and facilities responsible for providing long term care. The system tracks and ties together incidents at facilities which could point to a pattern and can show improvement over time for facilitates that have had problems. 35-00-00	35-00-00	1998	Centura	Client/Server	SQLServer		I.E	
PARIS	PARIS is not a part of any regular ARMS program or system. It is a seperate program that is run outside of the ARMS accounting systems described above, and gathers all case data in a specific format. That data is sent to the Federal Government. All states send their data here, and the data is compared to see if any matches are found between states. There are several matches that take place. A state to state match occurs, as well as a Veterans Administration match, and a Federal match. This match data is then returned to the states for analysis. This data is used to determine if clients are recieving assistance in two different states at the same time, are recieving Veterans benefits, and to locate clients who owe the state monies and cannot be found by other means. The returned data is currently manually uploaded to ACCESS, and specific reports generated.	35-00-00	1999	MSAccess/DCIS	Windows	MSAccess/DB 2		N/A	
Patient Management Information System (PMIS)	Maintains client census information, including admissions, transfers, absences, discharges and readmission's, at Delaware Psychiatric Center. The system includes a module used by other hospitals within the state to capture data on required commitments and a module to provide nursing assessments and care planning. 35-00-00	35-00-00	1991	Centura	Client/Server	SQLBase		III.A	
Payments (RPTS)	Tracks the disposition of returned payments and client	35-00-00	2001	Delphi	Client/Server	SQLServer		N/A	
Pharmacy Billing	Supports pharmaceutical orders for the DSAMH's Community Mental Health Centers. 35-00-00	35-00-00	1994	Xbase	Windows	Xbase		III.A	
Schedule Optimizer	This systems provides staff s scheduling capabilities for DHSS facilities	35-00-00	2002	Proprietary	Client/Server	SQL/Server		III.A, III.B	
Sexually Transmitted Disease (STD) System	This system tracks and reports STD test for the DPH lab.	35-00-00	2001	Delphi	Client/Server & Mainframe	DB2		I.A	

Application Name	Description	Application Owner	Year	Development Languages	Hardware Platforms	Data Access Methods	Tools	Core Service(s) Supported	
Tracking and Assessment Program for Long Term Care (TAP-LTC)	Tracks eligibility and provides assessment, planning and case management for elderly clients or those needing Medicaid and Long Term Care services. It also tracks Adult Protective Services clients referred in instances of suspected abuse or neglect cases. Directly interfaces with the new MCI system. 35-00-00	35-00-00	1992	Centura	Client/Server	SQLServer		II.A, III.C	
Training Authorization System (TAS)	Provides for the tracking, authorization and scheduling of employees and facilities for DHSS training activities. It provides for reporting on employees by class as well as classes taken by each employee.	35-00-00	1997	Centura	Client/Server	SQLServer		N/A	
VacAttack	Tracks vaccinations for children from birth to 5 years maintaining a history. Information is provided to the Centers for Disease Control and Prevention and individual providers to track progress in maintaining immunizations. To a limited degree, also records booster shots for children from 5-18 years. 35-00-00	35-00-00	1995	Centura	Client/Server	DB2		I.C	
VACAttack Web Interface	A web application providing access to immunization information.	35-00-00	2003	ASP.Net & C#	Client/Server	SQLServer & DB2		I.A, I.C	
Visually Impaired Client Registry (VICR)	This system tracks all DVI clients and the referrals and services they receive. It includes a requisition process which identifies client costs to DVI by tracking which client needs have been met and the cost involved. It also tracks any unallocated or returned assistive technology items. The system allows users to store and manage documents like Individual Education Plans online so that any authorized user can view them.	35-00-00	2003	Delphi	Client/Server & Mainframe	SQLServer & DB2		III.F	
Vital Statistics	Records birth, death, marriage, and divorce information for Delaware residents. Capable of printing certificates and providing basic information to other DHSS system users for verification of client information. 35-00-00	35-00-00	1988	COBOL/CICS/ ADS-Plus	Mainframe	IMS		I.C	
WIC Signature Collection	An adjunct to the WIC System which collects client signatures for certain events.	35-00-00	2002	ASP	Client/Server	DB2		I.C	
Women, Infants and Children Nutrition System (WICS)	Provides case management for WIC program. Provides for the designation of authorized retailers and supports issuance and redemption of benefits and the recapture of funds in the case of items whose shelf price exceeds established competitive bidding prices. 35-00-00	35-00-00	1990	COBOL/CICS/ ADS-Plus	Mainframe	DB2		I.C	

DHSS Divisions		DHSS Core Services						
· Division for the Visually Impaired (DVI)		I.	Health Monitoring and Promotion					
· Division of Substance Abuse and Mental Health (DSAMH)			A. DPH: Collect and analyze health data.					
· Division of Child Support Enforcement (DCSE)			B. DPH: Investigate diseases and provide lab tests to safeguard public health.					
· Division of Long Term Care Residents Protection (DLTCRP)			C. DPH: Provide direct services: infectiously disease targeting, family planning,					
· Division of Developmental Disabilities (DDDS)			teenage pregnancy prevention.					
· Division of Management Services (DMS)			D. DLTCRP: Promote quality of life for people living in long term care (LTC) facilities, ensuring					
· Division of Public Health (DPH)			residents are safe & secure - free from abuse, neglect & financial exploitation.					
· Division of State Service Centers (DSSC)			E. DLTCRP: Inspect & license LTC facilities and investigate complaints.					
· Division of Services for Aging and Adults with Physical Disabilities (DSAAPD)			F. OCME: Promote justice by investigating sudden, accidental or suspicious deaths.					
· Division of Social Services (DSS)			G. OCME: Document & present reliable scientific analysis of evidence samples.					
· Office of the Chief Medical Examiner (OCME)			H. OCME: Supports law enforcement agencies and TASC.					
		II.	Financial Assistance					
			A. DSS: Assist low income families & individuals through TANF, Medicaid, food stamps, child day care,					
			employment and training assistance while also increasing client self-sufficiency.					
			B. DSSC: Provide direct client services to low income families and vulnerable populations.					
			C. DSSC: Administer federal funds to assist low income persons & households.					
			D. DSSC: Provide family support services, community services & coordination of volunteer activities.					
			E. DCSE: Ensure that the fiscal responsibility for the support of children is on those so obligated					
			by enforcement of child support collections.					
		III.	Chronic Care Support					
			A. DSAMH: Provide behavioral health care with respect to mental health, drug abuse,					
			pathological gambling and alcohol abuse.					
			B. DDDS: Provide services to mentally retarded and developmentally disabled clients & their families					
			C. DSAAPD: Improve lives of persons over 18 with physical disabilities and the elderly.					
			D. DSAAPD: Provide home and community based services, especially to those at greatest					
			risk of institutionalization.					
			E. DSAAPD: Provide wellness programs and support to caregivers.					
			F. DVI: Provide services to blind & visually impaired consumers.					
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